

IN THE ABSTRACT:

Please rewrite the Abstract at page 40 to read as follows:

ABSTRACT OF THE DISCLOSURE

Purine nucleotides are produced by culturing a microorganism having the ability to produce a precursor of the purine nucleotide and carrying an introduced DNA which can express an enzyme capable of synthesizing the purine nucleotide from the precursor upon induction; allowing the purine nucleotide precursor to accumulate in the culture; inducing the expression of the enzyme; allowing the purine nucleotide formed to accumulate in the culture; and recovering the purine nucleotide. Suitable microorganisms include *Corynebacterium ammoniagenes* which are induced to express GMP synthetase/XMP aminase and inosine-guanosine kinase for use in producing IMP and GMP, especially from the nucleotide precursor XMP.